

containing one or a plurality of application identifiers with respective attributes to the STF which subsequently returns the corresponding voice application addresses. Thereafter, the CSE transmits a message for establishing a 5 temporary connection to the MSC which then performs a temporary connection setup to the specified voice application.

According to the preferred embodiment of the present 10 invention, IN services can be triggered at the visited network, such that the signaling load at the home network can be reduced and the service logic can be directly derived at the visited network.

15 It is to be pointed out that the service distributing method and system described in the preferred embodiment can be applied to any packet data network in which an IN service can be triggered. Thus, the CAMEL architecture can be any IN architecture. Moreover, the MSC can be, for 20 example, a VoIP gatekeeper with SSP (Service Swirching Point) functionality. Thus, the above description of the preferred embodiment and the accompanying drawings are only intended to illustrate the present invention. The preferred embodiment of the invention may vary within the scope of 25 the attached claims.

In summary, a method and system for distributing IN services to a mobile network is described, wherein a service trader function is provided in the mobile network, 30 the service trader function being arranged for providing a location or identification information of distributed IN services. The service trader function is checked when a

- 20 -

location update procedure is performed or when an IN service is triggered at the visited network. Thereby, the IN service can be triggered at the visited network based on the checking result, such that the signaling load at the 5 home network is reduced.

DEUTSCHE PELZ- UND FELLVERBANDS-VERLAGS-GESellschaft m.b.H. - 1999